Topic 1: Examine individual and family needs, goals, and resources for housing, interiors, and furnishings.

Competency 5.1.1: Assess human needs, safety, space, and technology as they relate to housing and interior design goals (e.g., universal design, home, office, etc.)

Core Competency

English/Language Arts

- 9.4.5 Engage in a group discussion
- 10.1.1 Form questions to focus research
- 10.1.4 Use relevant information
- 10.4.3 Formulate questions in response to a verbal message

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

- 9-12.1.1 Explain physical, intellectual, social and spiritual changes
- 9-12.2.8 Describe strategies for enhancing health and safety at home

- 8.4.3 Demonstrate self-motivation and increasing responsibility for learning by pursuing information related to personal interests
- 12.4.4 Use a variety of media and technology for personal needs and enjoyment

Topic 1: Examine individual and family needs, goals, and resources for housing, interiors, and furnishings.

Competency 5.1.2: Assess individual, family, and financial resources needed to achieve housing and interior goals. **Core Competency**

English/Language Arts

- 9.1.3 Cross-reference information
- 9.1.4 Evaluate3 relevancy of information
- 9.4.5 Use critical listening skills, i.e., reflection

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

- 9-12.2.6 Describe the social, political, and economic effects of disease on individuals, families and communities
- 9-12.5.6 Assess the plan to address individual strengths, needs and risks and monitor progress toward the goal

- 8.4.3 Demonstrate self-motivation and increasing responsibility for learning by pursuing information related to personal interests
- 8.4.4 Understand different perspectives and the values and beliefs supporting them

Topic 1: Examine individual and family needs, goals, and resources for housing, interiors, and furnishings.

Competency 5.1.3: Critique design plans to meet individual and family needs, goals, and resources (e.g., basic construction terminology, quality construction standards, etc.)

Advanced Competency

English/Language Arts

- 11.5.1 Identify existing and developing media
- 11.6.1 Use conventions of grammar, usage, and punctuation to edit and revise
- 12.4.2 Use tone, inflection, pitch, and emphasis effectively in oral presentations

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

9-12.3.4 Evaluate how a physical environment influences the health of individuals and the community

Library/Technology Literacy

8.1.4 & 12.1.4 Use a variety of criteria to evaluate and select information for research

Topic 1: Examine individual and family needs, goals, and resources for housing, interiors, and furnishings.

Competency 5.1.4: Explore resources for housing assistance (e.g., homeless, low income housing, Habitat for Humanity, fuel assistance, etc.)

Advanced
Competency

English/Language Arts

- 11.1.1 Research topics independently using appropriate sources
- 11.1.5 Synthesize information in a logical sequence
- 11.2.6 Apply prior knowledge of content to interpret meaning of text
- 11.3.1 Gather information supporting multiple sides of an issue
- 11.3.8 Incorporate visual aids, e.g. graphs, tables, and pictures, into written work to enhance meaning
- 11.6.1 & 12.6.1 Use conventions of grammar, usage, and punctuation to edit and revise
- 12.3.4 Use a variety of sources for supporting details

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

9-12.3.4 Analyze the role government plays in an economy (e.g., provision of public goods and services, taxes, protection of property rights, resolution of market failures)

Health

• No existing North Dakota Health standard

- 8.1.1 & 12.1.1 Define a research problem or task
- 8.1.3 & 12.1.3 Access information using a variety of sources

Standard 5: Housing, Interiors, and Furnishings: Demonstrate knowledge and basic skills needed to make informed consumer decisions regarding housing, interiors, and furnishings.

(Based on National Standard # 11)

Topic 2: Evaluate design decisions in relation to available resources and options.

Competency 5.2.1: Identify the elements and principles of design

Core
Competency

English/Language Arts

- 9.1.9 Use graphic organizer
- 10.1.1 Form questions to focus research
- 10.1.7 Paraphrase information
- 10.2.1 Summarize information from nonfiction genres

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

9-12.2.8 Describe strategies for enhancing health and safety at home, in the community, and in the workplace

Library/Technology Literacy

• No existing North Dakota Library/Technology Literacy standard

Standard 5: Housing, Interiors, and Furnishings: Demonstrate knowledge and basic skills needed to make informed consumer decisions regarding housing, interiors, and furnishings.

(Based on National Standard # 11)

Topic 2: Evaluate design decisions in relation to available resources and options.

Competency 5.2.2: Determine the effects that the elements and principles of design have on aesthetics and function

Competency

English/Language Arts

- 9.2.7 Access prior knowledge to interpret meaning
- 9.3.6& 10.3.5 Elaborate ideas through word choice and description, using grade level vocabulary
- 9.4.2 Use visual aids effectively in oral presentation
- 10.2.1 Summarize information from nonfiction genres
- 10.3.2 Defend a personal opinion using facts as suppor

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

9-12.2.8 Describe strategies for enhancing health and safety at home, in the community, and in the workplace

Library/Technology Literacy

• No existing North Dakota Library/Technology Literacy standard

Standard 5: Housing, Interiors, and Furnishings: Demonstrate knowledge and basic skills needed to make informed consumer decisions regarding housing, interiors, and furnishings. (Based on National Standard # 11)

Topic 2: Evaluate design decisions in relation to available resources and options.

Competency 5.2.3: Determine the psychological impact that the elements and principles of design have on the individual

Advanced
Competency

English/Language Arts

- 11.6.1 & 12.6.1 Use conventions of grammar, usage, and punctuation to edit and revise
- 11.2.6 Apply prior knowledge of content to interpret meaning of text
- 12.3.4 Use variety of sources for supporting details

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social studies standard

<u>Health</u>

9-12.1.1 Explain physical, intellectual, social, and spiritual changes that occur through life, and how these changes differ among individuals, family, and community

Library/Technology Literacy

• No existing North Dakota Library/Technology Literacy standard

Standard 5: Housing, Interiors, and Furnishings: Demonstrate knowledge and basic skills	
needed to make informed consumer decisions regarding housing, interiors, and furnishings.	
(Based on National Standard # 11)	_
Topic 2: Evaluate design decisions in relation to available resources and options.	
Competency 5.2.4: Illustrate application of design elements and principles	Advanced
(e.g., formal or informal in presentations)	Competency

- 11.5.2 Apply media
- 11.6.1 & 12.6.1 Use conventions of grammar, usage, and punctuation to edit and revise
- 12.5.2 Create a media project for a purpose

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

<u>Health</u>

• No existing North Dakota Health standard

- 8.1.5 Use organizational strategies to gather, record, and synthesize* information
- 8.3.4 Use the most effective media and technology for specific needs
- 12.1.5 Use organizational strategies to record and synthesize* information

Standard 5: Housing, Interiors, and Furnishings: Demonstrate knowledge and basic skills needed to make informed consumer decisions regarding housing, interiors, and furnishings. (Based on National Standard # 11)

Topic 2: Evaluate design decisions in relation to available resources and options.

Competency 5.2.5: Explore current trends

Advanced

Competency

English/Language Arts

- 11.1.1 Research topics independently using appropriate sources
- 11.1.5 Synthesize information in a logical sequence
- 11.2.3 Analyze details, facts, and concepts from nonfiction genres
- 11.3.8 Incorporate visual aids

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

9-12.5.2 Interpret the relationships between physical environments and society (e.g., humans modify environment, environment modifies society, and use, distribution, and importance of resources)

Health

- 9-12.3.1 Identify how the community can influence the health of individuals
- 9-12.3.2 Describe how cultural diversity enriches and challenges health behaviors
- 9-12.3.3 Explain how public health policies and government regulations influence health

- 8.1.3 & 12.1.3 Access information using a variety of sources
- 8.1.5 Use organizational strategies to gather, record, and synthesize information
- 12.1.5 Use organizational strategies to record and synthesize* information

Standard 5: Housing, Interiors, and Furnishings: Demonstrate knowledge and basic skills		
needed to make informed consumer decisions regarding housing, interiors, and furnishings.		
(Based on National Standard # 11)		
Topic 3: Analyze influences on architectural and furniture design.		
Competency 5.3.1: Recognize historical architectural design and current	Core	
housing and interior design trends.	Competency	

- 9.1.5 Organize information from a variety of sources
- 9.1.6 Summarize information
- 9.2.7 Access prior knowledge to interpret meaning
- 9.4.2 Use visual aids effectively in oral presentations
- 9.4.3 Use notes and manuscripts to make oral presentations
- 9.6.2 Use conventions of grammar related to parts of speech
- 9.6.3 Use conventions of punctuation

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

9-12.3.1 Identify how the community can influence the health of individuals

Library/Technology Literacy

8.1.3 & 12.1.3 Access information using a variety of sources

Standard 5: Housing, Interiors, and Furnishings: Demonstrate knowledge and basic skills	
needed to make informed consumer decisions regarding housing, interiors, and furnishings.	
(Based on National Standard # 11)	_
Topic 3: Analyze influences on architectural and furniture design.	
Competency 5.3.2: Explore features of furnishings that are characteristic of	Advanced
various historical periods	Competency

- 11.1.1 Research topics independently using appropriate sources
- 11.2.6 Apply prior knowledge of content to interpret meaning of text
- 12.3.4 Use variety of sources for supporting details

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

9-12.3.1 Identify how the community can influence the health of individuals

- 8.1.1 & 12.1.1 Define a research problem or task
- 8.1.3 & 12.1.3 Access information using a variety of sources

Standard 5: Housing, Interiors, and Furnishings: Demonstrate knowledge and	l basic skills	
needed to make informed consumer decisions regarding housing, interiors, and furnishings.		
(Based on National Standard # 11)		
Topic 3: Analyze influences on architectural and furniture design.		
Competency 5.3.3: Examine the development of architectural styles throughout	Advanced	

Competency

English/Language Arts

- 11.1 Research topics independently using appropriate sources
- 11.2.6 Apply prior knowledge of content to interpret meaning of text
- 11.3.2 & 12.3.3 Organize the ideas and details of a composition according to purpose
- 11.3.8 Incorporate visual aids, e.g., graphs, tables, and pictures, into written work to enhance meaning
- 11.6.1 & 12.6.1 Use conventions of grammar, usage, and punctuation to edit and revise
- 12.4.2 Use tone, inflection, pitch, and emphasis effectively in oral presentations
- 12.5.2 Create a media project for a purpose

Mathematics

• No existing North Dakota Mathematics standard

Science

history

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

• No existing North Dakota Health Standard

Library/Technology Literacy

8.1.3 & 12.1.3 Access information using a variety of sources

Topic 3: Analyze influences on architectural and furniture design.

Competency 5.3.4: Consider future trends in architectural and furniture design.

Advanced Competency

English/Language Arts

- 11.6.1 & 12.6.1 Use conventions of grammar, usage, and punctuation to edit and revise
- 12.1.1 Plan a research strategy
- 12.1.4 Defend research paper of project

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

9-12.3.3 Explain how public health policies and government regulations influence health

- 8.1.1 & 12.1.1 Define a research problem or task
- 8.1.3 & 12.1.3 Access information using a variety of sources
- 8.3.4 Use the most effective media and technology for specific needs

Standard 5: Housing, Interiors, and Furnishings: Demonstrate knowledge and basic skills needed to make informed consumer decisions regarding housing, interiors, and furnishings. (Based on National Standard # 11)

Topic 4: Examine floor plans and furniture arrangement.

Competency 5.4.1: Examine floor plans for efficiency and safety (e.g., zones, traffic patterns, storage, etc.)

Competency

English/Language Arts

- 9.2.7 Access prior knowledge to interpret meaning
- 9.4.4 Engage in a group discussion
- 9.4.5 Use critical listening skills, i.e., reflection
- 10.1.1 Form questions to focus research

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

- 9-12.3.3 Explain how public health policies and government regulations influence health
- 9-12.2.8 Describe strategies for enhancing health and safety at home, in the community, and the workplace

- 8.1.4 & 12.1.4 Use a variety of criteria to evaluate and select information for research
- 8.1.5 Use organizational strategies to gather, record, and synthesize* information
- 8.3.4 Use the most effective media and technology for specific needs
- 12.1.5 Use organizational strategies to record and synthesize* information

Standard 5: Housing, Interiors, and Furnishings: Demonstrate knowledge and basic skills		
needed to make informed consumer decisions regarding housing, interiors, and furnishings.		
(Based on National Standard # 11)		
Topic 4: Examine floor plans and furniture arrangement.		
Competency 5.4.2: Arrange furniture with reference to principles of design,	Core	
traffic flow, activity, and existing architectural features.	Competency	

- 9.1.4 Evaluate relevancy of information
- 9.2.7 Access prior knowledge to interpret meaning
- 10.5.2 Use media e.g., television, film, music

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

<u>Health</u>

9-12.3.4 Evaluate how a physical environment influences the health of individuals and the community

Library/Technology Literacy

8.1.5 & 12.1.5 Use organizational strategies to gather, record, and synthesize* information

Standard 5: Housing, Interiors, and Furnishings: Demonstrate knowledge and basic skills		
needed to make informed consumer decisions regarding housing, interiors, and furnishings.		
(Based on National Standard # 11)	_	
Topic 4: Examine floor plans and furniture arrangement.		
Competency 5.4.3: Interpret information provided on blueprints.	Advanced	
	Competency	

- 11.1.5 Synthesize information in a logical sequence
- 11.2.6 Apply prior knowledge of content to interpret meaning of text
- 12.4.2 Use tone, inflection, pitch, and emphasis effectively in oral presentations

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

- 9-12.3.3 Explain how public health policies and government regulations influence health
- 9-12.3.4 Evaluate how a physical environment influences the health of individuals and the community

- 8.3.4 Use the most effective media and technology for specific needs
- 12.3.4 Explain ways in which social and economic forces influence which technologies will be developed and used

Standard 5: Housing, Interiors, and Furnishings: Demonstrate knowledge and basic skills needed to make informed consumer decisions regarding housing, interiors, and furnishings. (Based on National Standard # 11)

Topic 5: Evaluate the use of housing and interior furnishings and products in meeting individual

Topic 5: Evaluate the use of housing and interior furnishings and products in meeting individual and family needs.

Competency 5.5.1: Examine product information (e.g., floor coverings, wall
coverings, textiles, window treatments, etc.)Core
Competency

English/Language Arts

- 9.1.5 Organize information from a variety of sources
- 9.1.6 Summarize information
- 10.1.4 Use relevant information
- 10.3.2 Defend a personal opinion using facts as support

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

9-12.3.4 Evaluate how a physical environment influences the health of individuals and the community

Library/Technology Literacy

8.1.4 & 12.1.4 Use a variety of criteria to evaluate and select information for research

Standard 5: Housing, Interiors, and Furnishings: Demonstrate knowledge and basic skills needed to make informed consumer decisions regarding housing, interiors, and furnishings. (Based on National Standard # 11)

Topic 5: Evaluate the use of housing and interior furnishings and products in meeting individual and family needs.

Competency 5.5.2: Demonstrate measuring, estimating, and pricing skills.

Core
Competency

English/Language Arts

- 9.1.5 Organize information from a variety of sources
- 9.1.6 Summarize information
- 10.1.4 Use relevant information

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

• No existing North Dakota Health Standard

- 8.4.3 Demonstrate self-motivation and increasing responsibility for learning by pursuing information related to personal interests
- 12.4.3 Demonstrate self-motivation in seeking information

Topic 5: Evaluate the use of housing and interior furnishings and products in meeting individual and family needs.

Competency 5.5.3: Investigate manufacturers, products and materials (e.g., considering care, maintenance, safety, and environmental issues)

Advanced
Competency

English/Language Arts

- 11.2.6 Apply prior knowledge of content to interpret meaning of text
- 12.2.8 Use technical language/jargon to decipher meaning
- 12.2.3 Identify techniques used in persuasive writing, such as fallacies of logic, faulty reasoning, and manipulative language
- 12.3.4 Use variety of sources for supporting details

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

- 9-12.3.4 Evaluate how a physical environment influences the health of individual and the community
- 9-12.7.1 Apply strategies to express information and opinions about health issues

- 8.1.1 & 12.1.1 Define a research problem or task
- 8.1.3 & 12.1.3 Access information using a variety of sources

Topic 6: Demonstrate how to plan, organize, and maintain an efficient home environment.

Competency 5.6.1: Identify procedures for a clean and safe environment.

Core

Competency

English/Language Arts

- 9.1.6 Summarize information
- 9.3.4 Develop a focus for composition
- 10.1.1 Form questions to focus research
- 10.1.7 Paraphrase information
- 10.2.1 Summarize information from nonfiction genres

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

- 9-12.3.3 Explain how public health policies an government regulations influence health
- 9-12.3.4 Evaluate how a physical environment influences the health of individuals and the community
- 9-12.5.1 Apply the decision making process as it relates to a healthy lifestyle
- 9-12.5.2 Identify situations that require individuals to work together in a collaborative decision-making process

- 8.1.3 & 12.1.3 Access information using a variety of sources
- 8.4.3 & 12.4.3 Demonstrate self-motivation and increasing responsibility for learning by pursuing information related to personal interests

Topic 6: Demonstrate how to plan, organize, and maintain an efficient home environment.

Competency 5.6.2: Examine the various types of cleaning methods and their environmental effects. **Advanced Competency**

English/Language Arts

- 11.1.1 Research topics independently using appropriate sources
- 11.1.4 Verify the quality, accuracy, and usefulness of information
- 11.2.3 Analyze details, facts, and concepts from nonfiction genres
- 11.2.6 Apply prior knowledge of content to interpret meaning of text

Mathematics

• No existing North Dakota Mathematics standard

Science

• No existing North Dakota Science standard

Social Studies

• No existing North Dakota Social Studies standard

Health

- 9-12.2.2 Apply strategies for enhancing personal health
- 9-12.3.4 Evaluate how a physical environment influences the health of individuals and the community
- 9-12.5.3 Identify alternative choices to health related situations by understanding the short and long-term impacts

- 8.1.4 & 12.1.4 Use a variety of criteria to evaluate and select information for research
- 8.4.3 & 12.4.3 Demonstrate self-motivation and increasing responsibility for learning by pursuing information related to personal interests